## Library Construction Report

This report covers the period up to August 7, 2019.

Over the past week most of the work focused on getting the forms up for the first wall pour, which will take place on Monday August 12<sup>th</sup>. Unless something changes this should happen as planned.

Placing the forms and re-quired re-bar is tedious time-consuming work, that has gone very well although slow. The contractor has been making good progress thus far and iis doing a great job.

The team has been working on confirming any changes to the structural steel designs and hold down anchors. It is hoped that the concrete pour will be completed by the middle of September and the steel erection will begin the third week of September. This is still tentative, but is the contractor's goal for the next phase.

Residents in the area should see similar activity for the next week, as they saw at last week. There will be some disruption on Monday, when the wall pour happens, some time in the morning. There will likely be several concrete trucks and a large pump truck at the site for the morning. Then work will return to placing new forms and erecting the re-bar for the next pour which has yet to be scheduled.



This photo shows the work began by the electrical contractors on running the conduit underground for electrical and mechanical connections to the building prior to pouring the floor.



Over the last week, the first of the concrete forms on the stream side of building were installed, as soon as the footings were completed. This first area is the area that is the unfinished "expansion" area of the building. These forms have a very intricate pattern of re-bar constructed inside of the forms. The number one question being asked about the forms is about the spaces at the top of the forms. These will get filled in as each form is staggered intentionally.





Pictured here is a view of the north end of the site showing the wall sections for the first pour on the stream side of the site.

You can see the elevator pit as well as the taller parts of the re-bar that run from the footings to the top of the finished wall.



Pictured here is the finished footings and rebar installation for the Russel Ave side of the building as well as the footings for the columns that will support the deck on the front of the building.

Because of the complexity of this and the connection to the building of the deck. This area was the subject of a great deal of scrutiny over the last few weeks. The team agreed on the best approach of getting this done in the most cost-effective way while providing the best possible building envelope to prevent water infiltration into the building